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32692 Customer Number Docket No.: 57901US005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

GRAHAM M. CLARKE, MICHAEL D. DELMORE, MICHAEL K. DOMROESE, RICHARD H. FERBER, JAY D. JACOBS, JAMIESON C. KEISTER and FRANKLYN L. FREDERICKSON

Serial No.:

10/621,620

Filed:

July 17, 2003

For:

MICRONEEDLE DEVICES AND

MICRONEEDLE DELIVERY

**APPARATUS** 

Group Art Unit:

1724

Examiner:

**CERTIFICATE OF MAILING** 

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on:

Fibruary 16, 2006

Signature

Judy I Hansen

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Dear Sir:

Applicants wish to call to the Examiner's attention additional references identified on completed Form PTO-1449, which generally relate to the present invention. Copies of any cited foreign patents, non-patent literature, and unpublished US application documents are enclosed. Pursuant to the waiver in the Pre-OG Notice, dated July 25, 2003, copies of US patents and published US patent applications are no longer required and are not enclosed. It is respectfully requested that the Examiner

initial and return the enclosed Form PTO-1449 to indicate that each reference has been considered.

Should a First Office Action on the merits be mailed prior to the filing of this Disclosure Statement, please charge the requisite \$180.00 fee (pursuant to 37 C.F.R. §§ 1.97(c) and 1.17(p)) to Deposit Account No. 13-3723.

Respectfully submitted,

Adam S. Cantor

Registration No. 48,432 Attorney for Applicant

ASC:jlh/57901US005 IDS 2 Office of Intellectual Property Counsel 3M Innovative Properties Company P.O. Box 33427 St. Paul, Minnesota 55133-3427 (651) 737-7524

Facsimile: (651) 736-3833

Dated: February 14. 2006

| INFORMATION DISCLOSURE   |             |  | Atty. Docket No.: 57901US005                                 |  |   | Serial           | Serial No.: 10/621,620     |              |          |  |
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|  |             |  | Applicant(s): Graham M. Clarke, Michael D. Delmore,          |  |   |                  |                            |              |          |  |
| STATEMENT 4  |             |  |  | Michael K. Domroese, Richard H. Ferber, Jay D. Jacobs, |   |                  |                            |              |          |  |
| \ FED 8 1 200c   |             |  | Jamieson C. Keister and Franklyn L. Frederickson             |  |   |                  |                            |              |          |  |
| Examiner Document Number   |             |  | Filing Date: July 17, 2003 Group: 1724 U.S. PATENT DOCUMENTS |  |   |                  |                            |              |          |  |
| Examiner   |             | Document Number                                  |  | Date Date  | DOCUMENTS<br>Name                                     | Class            | SubClass                   | Filing       | Date If  |  |
| Initial  |             | -Document Number                                 | :1   | Date   |   | Class            |                            |              | priate   |  |
|  |             | 6,565,532 B1                                     |  | 05/20/03   | Yuzhakov et al.                                       | 604              | 142                        |              |          |  |
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| Document Number  |             |  |  |  |   | Class            | Class SubClass Translation |              | slation  |  |
|  | WO 00/00101 |  |  | 00/04/00   |   | 1 (1) (          | 5/00                       | Yes          | No       |  |
|  |             | WO 00/09184 A                                    | 41   | 02/24/00   | PCT   | A61M             | 5/20                       | X            | <u> </u> |  |
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| OTHER DOCUMENTS (Including Authors, Title, Date, Pertinent Papers, etc.) |             |  |  |  |   |                  |                            |              |          |  |
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| Based on Fo  | rm PTO      | -FB-A820   | ,  | is ioi iii with next                                   | Patent and Trademark                                  | Office, U.S. Dep | artment of C               | ommer        | ce       |  |
| (Also form I   | PTO-1449    | 9)   |  |  |   |                  |                            |              |          |  |